**C:\Documents and Settings\117mulbrys\Local Settings\Temporary Internet Files\Content.IE5\0LE53F1S\MC900290924[1].wmfThink-Tac-Toe Measurement Unit**

**Complete any three boxes in a row to form Tic-Tac-Toe. The products and assignments are due by \_\_\_\_\_\_\_\_\_\_\_.**

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| **Create a “Guess the Measurement” Game. Players will need to estimate and measure the length of 5 classroom items (you decide what they will be). Make a key (this means that you must figure out the answers).** | **Complete “How Do You Measure Up?” worksheet.** | **Your new room has an area of 600 square feet. Design a “bird’s-eye view” of how you will design the space. Label the square area of each item you put in the room. Use graph paper and a ruler.** |
| **You just bought 72 feet of fencing to make a dog pen. You want to create a pen with the largest possible area. How do you do this? Draw and label your answer. Include an explanation.** | **Make a measurement fact book. Think of a topic that you would like to learn about. Write 10 measurement questions to go with this topic. Research to find the answers to your questions.** | **Design a new unit for measuring length. Create a mini-poster that explains the unit, tells how it is measured, and provides equivalents to our current units.** |
| **Create a crossword puzzle with measurement terms on it. Use your math book if you need some ideas. Remember to create a key..** | **Look through newspapers and magazines to find 8 examples of linear measurement. Cut them out and create a book to glue them in. Include labels on each picture.** | **Complete Hidden Meters worksheet**  **OR**  **Lengthy Words**  **worksheet** |